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Substitute for form 1449A/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete if Known	
		Application Number	10747,983
		Filing Date	December 31, 2003
		First Named Inventor	Elsuke WAYAMA
		Art Unit	3747
Examiner Name	J. Kwon		
Attorney Docket Number	056203.49700C1		

U.S. PATENT DOCUMENTS					
Examiner Initials*	Cite No. ¹	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)			
		US-			
		US-			
		US-			
		US-			

FOREIGN PATENT DOCUMENTS						
Examiner Initials*	Cite No. ¹	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear	T ⁶
		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)				
CK	AA	JP 2001-59702	03-06-2001	Denso Corp.		AB
	AB	JP 2001-227362	08-24-2001	Aisan Ind. Co. Ltd.		AB
	AC	JP 11190230	07-13-1999	Hitachi Ltd.; Hitachi Car Eng. Co. Ltd.		AB
JK	AD	JP 2001-289068	10-19-2001	Hitachi Ltd.; Hitachi Car Eng. Co. Ltd.		AB

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	AE	English translation of Document Filing Report dated October 10, 2003	

Examiner Signature	KWON	Date Considered	9/8/2005
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This is a duplication of the paper filed 7/6/2004.

This is a duplication of the paper filed 1/7/2005

Substitute for form 1449A/PTO		Complete if Known	
		Application Number	10/747,983
INFORMATION DISCLOSURE STATEMENT BY APPLICANT		Filing Date	December 31, 2003
		First Named Inventor	Eisuke WAYAMA
		Art Unit	3747
		Examiner Name	J. KWON
(use as many sheets as necessary)		Attorney Docket Number	56203.49700C1
Sheet	2	of	3

U.S. PATENT DOCUMENTS						
Examiner Initials ¹	Cite No. ¹	Document Number		Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number-Kind Code ² (if known)				
JK	AA	US- 6,092,508		07/25/2000	Takagi et al.	
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		Country Code ³ -Number ⁴ -Kind Code ⁵ (if known)					
JK	AB	DE 299 01 516 U1		04/22/1999	AB Elektronik GmbH		

Examiner Signature	KWON	Date Considered	9/15/2005
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Substitute for form 1449B/PTO INFORMATION DISCLOSURE STATEMENT BY APPLICANT (use as many sheets as necessary)		Complete If Known	
		Application Number	10/747,983
		Filing Date	December 31, 2003
		First Named Inventor	Eisuke WAYAMA
		Art Unit	3747
		Examiner Name	J. KWON
Sheet 3 of 3	Attorney Docket Number	056203.49700C1	

NON PATENT LITERATURE DOCUMENTS			
Examiner Initials*	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
JH	AG	European Search Report	

Examiner Signature	KWON	Date Considered	9/15/2005
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